Mountain Weather Forecast

Brecon Beacons National Park

Forecast valid from 06:00 on Thursday 07 Sep 2023 until 23:59 on Friday 08 Sep 2023

Forecast Issued on Thursday 07 Sep 2023 at 00:42

Confidence: Very high confidence in very warm conditions continuing into the weekend. Moderate for details of morning mist, fog and low cloud. Lower for the timings and details of any thundery showers through the period.

Headline for Thursday 07 Sep 2023: Early showers or thunderstorms soon clearing, then dry with some very warm sunshine.

Mountain weather hazards on Thursday 07 Sep 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Thundery showers	Cloudy	Sunny intervals	Sunny intervals	Sunny	Partly cloudy (night)
Precipitation probability					
30%	20%	20%	10%	10%	<05%

Forecast for Thursday 07 Sep 2023

Weather: Any early mist, fog or low cloud will soon clear to leave a largely dry and mostly sunny day. High cloud may make the sunshine hazy at times. Elevated thunderstorms spreading northwards may lead to frequent lightning and torrential downpours this morning, although most areas likely to remain dry. Patchy mist and fog likely to reform in valleys overnight.

Chance of cloud-free hill tops above 600m: 90% or more.

Low cloud and visibility: Early morning patches of mist and fog in the valleys will soon clear, with a slight chance of scraps of fog or low cloud briefly covering slopes and tops as it lifts and clears during the first part of the morning. Bases otherwise remaining well above summits throughout. Visibility generally good, although hazy at times and visibility locally very poor to start in any fog. Chance of further poor visibility in any torrential downpours that may develop.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 07 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/18 E	14/21 E	12/16 E	10/14 SE	7/11 SE	9/11 E	8/11 SE
300	6/11 E	5/10 E	7/12 E	6/12 E	4/9 SE	3/6 E	2/3 E
Valley	4/10 E	4/9 E	6/10 E	5/12 E	3/8 SE	2/5 E	2/4 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/18	21/18	22/20	23/22	22/22	21/20	20/19
300	18/18	20/21	24/25	25/26	23/25	20/21	18/20
Valley	18/19	21/22	25/26	26/28	24/26	20/21	18/20
Freezing Level*	3800m	3800m	3800m	3700m	3600m	3600m	3600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling very warm and humid especially on low slopes, emphasised by light winds, with an elevated risk of dehydration and heat stress. Moderate to High levels of UV are also likely. Risk of thunderstorms an additional hazard this morning.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Wed 06 Sep 2023	0mm	0mm	0.6mm

Forecast for Friday 08 Sep 2023

Weather: Low cloud may affect some southern slopes initially, with early mist or fog in valleys elsewhere. This will again clear quickly through the morning to leave another very warm and dry day. Mostly sunny but high cloud may once again turn sunshine hazy at times. An increasing chance of showers moving northwards through the evening, with some thunder and lightning possible. Isolated mist and fog patches reforming in prone spots late evening and overnight.

Maximum wind: Variable, 5-10 mph.

Chance of cloud-free hill tops 600m: 75% in the south at first. Otherwise 90% or more.

Low cloud and visibility: Low cloud spreading inland overnight from the Irish Sea and Bristol Channel may cover lower slopes in the south of the park, but most tops remaining largely cloud free. Fog patches in valleys may briefly cover slopes and tops as it lifts and clears during the morning. Visibility locally very poor in early fog, otherwise good.

Temperature: **Valleys:** Plus 17 Celsius rising to plus 27 Celsius.
At 600m: Plus 15 Celsius rising to plus 22 Celsius.
Freezing level: Above all summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.